

## Title (en)

DELAYED TRIM OF MANAGED NAND FLASH MEMORY IN COMPUTING DEVICES

## Title (de)

VERZÖGERTE ABGLEICHUNG VON MANAGED-NAND-FLASH-SPEICHER IN DATENVERARBEITUNGSVORRICHTUNGEN

## Title (fr)

GARNITURE RETARDÉE DE MÉMOIRE FLASH NAND GÉRÉE DANS DES DISPOSITIFS INFORMATIQUES

## Publication

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## Application

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## Priority

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## Abstract (en)

A method of managing NAND flash memory in an electronic device whereby system performance of the electronic device is minimally impacted is disclosed. The method comprises collecting files that are marked for deletion or truncation; monitoring an activity level of the electronic device; monitoring a total size of the list of files that are marked for deletion or truncation; determining if the electronic device is idle; and trimming the flash memory of the electronic device if predetermined criteria are met.

## IPC 8 full level

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